

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Bahramian et al.  
Appl. No: 09/472/558  
File Date: December 27, 1999  
Invention: MUTING GENE ACTIVITY USING A TRANSGENIC NUCLEIC ACID  
Art Unit: 1632  
Examiner: Paras, Peter Jr.  
Docket No.: 2498/101, formerly 2281/102

FAX RECEIVED

AUG 20 2003

GROUP 1600

\*\*\*\*\*

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being transmitted by facsimile to the United States Patent and Trademark Office, Alexandria, VA, 22313, to Examiner Peter Paras, Art Unit 1632, fax numbers (703) 308-4242(official copy) and (703) 746-5304 (courtesy copy), telephone number (703) 308-8340, on August 19, 2003.

  
Barbara J. Carter, Ph.D.

\*\*\*\*\*

Honorable Commissioner of Patents  
Alexandria, VA

## SUPPLEMENT TO RESPONSE G

OFFICIAL

Dear Sir:

Applicants would like to thank the Examiner for the telephone discussions of August 8 and 12, 2003 regarding the new format for amendments. In light of those conversations, please accept this Supplement to Response G, which contains an index for Response G filed August 6, 2003. Also, please note the correction of typographical errors in Response G filed August 6, 2003, which are listed in the **Remarks for this Supplement to Response G**, which begin on p. 2 of this paper.

Index for Response G filed August 6, 2003

**Amendments to the Claims** begin on p. 2 of the paper filed August 6, 2003.

**Remarks** begin on page 15 of the paper filed August 6, 2003.

An **Appendix**, including a Clean Version of the claims begins on p. 28 of the paper filed August 6, 2003, followed by a 37 CFR §1.132 Declaration and inventor Biography, and two supplementary references (Tuschl et al. and Zamore et al.).